

US. 96 Per
v. 23 pt. 1

PUBLIC HEALTH REPORTS.

INDEX TO VOLUME XXIII—PART I.

From January to June, Inclusive,
1908.

A.

	Page.
Alacranes, Cuba; sanitary conditions.....	613
Alameda County, Cal.; summary of plague-prevention work done in December, 1907.....	171
<i>Alexia</i> , steamship, at Yokohama from Hongkong; smallpox.....	757
Algiers, Algeria: Consul; examination of rats for plague infection at Algiers, Bone, and Philippeville.....	94
Amapala, Honduras; vessels from San Francisco, Cal., not required to be fumigated.....	60
Amesse, John W., Passed Assistant Surgeon; Habana, Cuba—	
Inspection and fumigation of vessels.....	17,
44, 68, 533, 574, 612, 653, 752, 793, 833, 883, 928	
Summary of yellow fever, 1907.....	17
Summary of detentions at Tricornia.....	17
Yellow fever at Guines.....	17
Reappearance of yellow fever in Habana Province.....	44
Yellow fever at Santa Clara.....	414
Sailing vessels for Gulf ports fumigated.....	44
Passengers for southern ports certified.....	533
Yellow fever at Santiago.....	612
Fumigation of lodging houses.....	612
Quarantine against Venezuelan ports.....	612
<i>Stegomyia</i> present.....	752
General drought prevalent.....	793
Drought broken.....	833, 883
Sanitary police and antimosquito work.....	833
Enteric fever at Camaguey.....	833
Fumigation of steamship <i>Hyades</i> from Port of Spain; plague at port.....	928
Amoy, China: Consul; plague.....	611, 927
Anderson, John F., Passed Assistant Surgeon; danger and prevention of tetanus from Fourth of July wounds.....	857
<i>Atrato</i> , steamship, at Colon, from New York; varioloid.....	23
<i>Avon</i> , steamship, at Bahia; smallpox.....	650

B.	Page.
Bagdad, Turkey; plague	799
Barbados: Reports of acting assistant surgeon—	
Sanitary conditions and inspection of vessels	572, 610, 650, 747
Yellow fever	610
Consul—	
Island declared free from yellow fever; summary from date of outbreak	101
Yellow fever in vicinity of Bridgetown	250, 318, 354, 493
Clean bills of health issued	530
Inspection of vessels	791, 831, 881, 926
Plague at Port of Spain, Trinidad	926
Beirut, Syria: Consul; measures for preventing introduction of cholera	706
Belize, British Honduras; fruit port; quarantine against Guatemala	494
Sanitary conditions and inspection of vessels	531, 573, 611, 652, 750, 832, 881
Berkeley, Cal.; plague-prevention work	512, 555, 594, 676, 727, 774, 862, 904
Beriberi on steamship <i>Shawmut</i> at Kobe	360
Berlin, Germany: Consul-general; status of cholera in Russia	18, 44, 156, 219
Regulations against Russian emigrants modified	156
Precautions against importation of smallpox from Russia	655
Bluefields, Nicaragua; sanitary conditions and inspection of vessels	579, 618, 703, 759, 798, 841, 889, 934
Quarantine measures	579
<i>Stegomyia</i> present	703
Proclamation relative to screening of water tanks	759
Mosquitoes	841
Blue, Rupert, Passed Assistant Surgeon, San Francisco, Cal.—	
Status of plague	1, 31, 57, 83, 117, 143, 172, 201, 238, 266, 303, 337, 373, 511, 409, 441, 475, 511, 593, 631, 726, 773, 811, 861, 903
Statement of plague at San Francisco	1
Recommendation for the improvement of health conditions	23
Plague-prevention work	4, 57, 83, 117, 143, 171, 202, 238, 266, 303, 338, 374, 409, 441, 475, 511, 554, 593, 631, 726, 773
Examination of rats and fleas for plague infection; campaign of education in antiplague work	118
Bocas del Toro, Colon: Acting assistant surgeon; sanitary conditions and inspection of vessels	499, 579, 619, 660, 704, 798, 842, 890, 934
Bône, Algeria; declared free of plague	41
<i>Britannic</i> , steamship, at Cardenas; yellow fever	218, 219, 283
C.	
Cairo, Egypt; hospital for foreign cholera patients	285
Calcutta, India: Acting assistant surgeon; transactions of service; cholera, plague, and smallpox	19, 45, 98, 157, 188, 220, 252, 285, 320, 392, 460, 496, 536, 616, 701, 754, 795, 837, 886
Consul-general—	
Proposed preventive measures against plague	69
Comparative death rate, 1902-1907	188
Ordinance relative to lepers	321
Cholera in coal fields	755
Smallpox at Simla	755
Epidemic cholera at Calcutta	838
California, steamship, at Callao from Valparaiso; plague	934
Callao, Peru: Assistant Surgeon Wightman; sanitary conditions and inspection and fumigation of vessels	23, 48, 72, 133, 160, 190, 255, 289, 323, 362, 429, 462, 540, 619, 661, 842, 890
Status of plague in Peru	23, 48, 73, 133, 160, 190, 255, 323, 362, 429, 462, 540, 619, 661, 842, 890
Smallpox at Callao	23, 200
Smallpox at Lima	48, 73, 133, 362, 462, 661, 890
House disinfection at Lima	48, 462

Callao, Peru; Assistant Surgeon Wightman—Continued.	Page.
Plague at ports in Chile.....	73, 255, 323, 429, 540, 619, 661
Smallpox at Chilean ports.....	363
Plague on steamship <i>California</i> from Valparaiso.....	934
Cape Town, Africa; examination of rodents for plague infection.....	43
Caracas, Venezuela: Minister—	
Plague at Caracas and La Gualra.....	707, 844, 892, 936
Railway traffic resumed.....	936
Consular agent; smallpox outbreak nearly extinct.....	134
Cartagena, Colombia: Consul—	
Sanitary-inspection service established.....	652
Destruction of rodents.....	751
Minister Russell; Carupano, Cristobal, Colon, and La Gualra declared open.....	799
Castries, St. Lucia Island: Acting assistant surgeon—	
Sanitary conditions.....	619, 706, 760, 843, 891, 935
Suspicious contagious disease officially announced.....	541
Chapin, C. W., Assistant Surgeon, Seattle, Wash.—	
Statements of laboratory work.....	340, 513, 802
Changes in system of municipal health department.....	513
Chefoo, China: Consul-general; epidemic outbreak resembling plague at Tengchow.....	185
Celba, Honduras, fruit port; acting assistant surgeon—	
Sanitary conditions and inspection of vessels.....	535, 575, 615, 656, 700, 753, 794, 836, 884, 930
Railroad communication with the interior.....	575
<i>Stegomyia</i> present.....	575
Mosquitoes and mosquito destruction.....	615, 656, 794, 834
Sanitary work.....	836
Sanitary conditions at Coxenhole.....	836
Sanitary conditions at Cacopanda, Bonatilla, Bonita, and El Porvenir.....	885
China, steamship, at Honolulu; smallpox.....	359
Cholera—	
Table.....	25, 51, 76, 104, 136, 164, 194, 227, 258, 293, 329, 365, 399, 431, 466, 501, 544, 582, 622, 666, 710, 762, 801, 846, 894, 939
China, Hongkong.....	43, 696, 750
India, Calcutta.....	19, 45, 98, 157, 188, 220, 252, 285, 320, 392, 460, 496, 536, 616, 754, 795, 837, 886
Epidemic.....	838
Coal fields.....	755
Japan—	
General.....	132, 158
Summary, year ended November 30, 1907.....	99
Kobe.....	22, 47, 71
Naval medical school.....	757
Osaka.....	22
Tokyo.....	71, 797
Yokohama.....	21, 131
Yokoshuka.....	839
Korea: Seoul; Japanese, year 1907.....	133
Russia: General.....	18, 44, 156, 219
Turkey—	
Constantinople.....	162, 253
Jiddah.....	289
Origin of outbreak.....	706
Mecca.....	289
Insular—	
Philippine Islands—	
Manila.....	73, 100, 134, 191, 224, 289, 323, 396, 462, 580, 661
Reinfection of city.....	100
Mariquina.....	224, 289, 324
Provinces—	
Bulacan.....	100
Las Pinas.....	705
Leyte.....	100
Pampanga.....	100
Zambales.....	325

	Page.
Cholera—Continued.	
On vessels—	
<i>Romulus</i> , at Manila.....	289
Torpedo boats at Yokoshuka, naval station.....	830
Cienfuegos, Cuba: Acting assistant surgeon—	
Inspection and fumigation of vessels.....	16, 43, 67, 96, 129, 153, 186, 218, 283, 319, 355, 391, 424, 494, 574, 612, 653, 697, 751, 793, 833, 882
Proposed improvements in quarantine facilities.....	532
Yellow fever.....	16, 43, 67, 96, 129, 153
Summary.....	96, 186
Summary of transactions—	
December, 1907.....	67
January, 1908.....	186
February, 1908.....	355
March, 1908.....	494
April, 1908.....	653
May, 1908.....	833
Yellow fever at—	
Palmira.....	16, 67
Rodas.....	67
Santa Clara.....	96, 355
On schooner <i>Mercedita</i>	67
Mosquitoes.....	751
Leprosy.....	882, 928
Cuban ports closed against Venezuela.....	882
Oiling of cisterns.....	882
Circulars; amendment to quarantine regulations.....	265, 400
City of Mexico: Consul-general; comparative statistics of typhus fever.....	429
Ciudad Bolivar, Venezuela: Consul at Trinidad; yellow fever.....	291, 326
Coatzacoalcos, Mexico—	
Consular agent; sanitary conditions; inspection of vessels.....	255
Acting assistant surgeon.....	289, 322, 396, 428, 461, 499, 578, 659, 703, 797
Cofer, L. E., Passed Assistant Surgeon, Seattle, Wash.—	
Plague-prevention work.....	5, 31, 58, 84, 119
Measures taken to prevent spread.....	5
Municipal inspection work turned over to city authorities.....	84
Cofer, L. E., Passed Assistant Surgeon; Honolulu—	
A case of plague at Hilo.....	285
Smallpox—	
On steamship <i>China</i> from Hongkong.....	350
On steamship <i>Nippon Maru</i> from Hongkong.....	425
On steamship <i>China</i>	359
Authorized to act as president of territorial board of health.....	493
Colon, Panama: Acting assistant surgeon—	
Varioloid on steamship <i>Atrato</i> from New York.....	23
Conditions and transactions, six months ended December 31, 1907.....	223
Congress of tuberculosis, international; notification to state, county, and municipal health officers.....	143
Constantinople, Turkey: Consul-general; cholera.....	162
Contra Costa County, Cal., summary of plague-prevention work for December, 1907.....	171
Plague-prevention work.....	512, 554, 594, 676, 728, 811
Correction in Hygienic Laboratory Bulletin No. 41.....	373
Cortelyou, Hon. George B., Secretary of the Treasury; amendment to quarantine regulations, circulars.....	265, 400
Coxenhole, Honduras: Sanitary conditions.....	836
Cuban ports; precautions relative to travel from.....	458
Quarantine against Venezuela.....	883
Cumming, Hugh S., Passed Assistant Surgeon, Yokohama—	
Sanitary conditions and inspection of vessels.....	20,
71, 131, 158, 189, 221, 253, 287, 322, 394, 426, 658, 756, 797, 839	
Cholera.....	20, 71, 132, 153
Summary of plague, smallpox, and typhus fever.....	21
Plague at Osaka.....	20, 71, 658, 933
Emigrants recommended for rejection.....	21,
46 71, 99, 132, 158, 190, 221, 287, 322, 427,	
461, 497, 577, 659, 757, 797, 839, 887, 933	

Cumming, Hugh S., Passed Assistant Surgeon, Yokohama—Continued.	Page.
Smallpox at Kobe	71, 189
Cholera at Tokyo	71, 797
Smallpox, general	254, 287, 322, 394, 797, 933
Plague at Nushima and Tokyo	158
Cholera in fishing districts	158
Smallpox at Yokohama	132, 158, 189, 221, 254, 658, 756
General vaccination at Yokohama commenced	189
Vaccination on vessels	221
Smallpox measures on vessels	158, 254
Smallpox summary	427, 658
Plague rats at Osaka	658
Instructions issued for prevention of cholera	756
Smallpox on steamship <i>Alesia</i> from Hongkong	757
House cleansing	757
Cholera at Navy Medical School	757
Cholera on torpedo boats at Yokoshuka	839
Recurrence of smallpox at Shimonoseki	839
Curaçao: Consul; quarantine against La Guaira; rat destruction	699
Currie, Donald H., Passed Assistant Surgeon, Honolulu; examination of rats for plague infection	19, 45, 68, 98, 130, 156, 186, 220, 252, 320, 359, 392, 425, 460, 535, 575, 615, 656, 700, 753, 794, 836, 884, 930

E.

Egypt: pilgrimage to Mecca declared plague infected; measures	154
Emeryville, Cal.—	
Plague-prevention work	5, 58, 84, 118, 144, 171, 239, 268, 304, 339, 374, 410, 442, 476, 512, 554, 555, 594, 727, 904
Summary, December, 1907	171
Enteric fever at Camaguey, Cuba	883
<i>Esperanza</i> , steamship, at Progreso; smallpox	461

F.

Fleas—	
Request for	265
At Habana	612
Fox, Carroll, Passed Assistant Surgeon, San Francisco, Cal.—	
Plague statistics	553
Plague-prevention work	553
Fumigation; vessels from San Francisco, Cal., at ports of Central America	15

G.

Glasgow, Scotland: Consul—	
Second case of plague	130
Verification of plague cases; examination of rats for plague infection	357
Glover, M. W., Passed Assistant Surgeon, Seattle, Wash.—	
Plague-prevention work	172, 203, 239, 268, 304, 340, 410, 476, 513, 556, 594, 632, 728, 774, 812, 905
Summary, May, 1908	905
Plague rats found	443, 477, 513, 556, 594
Plague statement	513, 556, 594
Laboratory work	513, 632
Guatemala City: Chargé d'affaires—	
Yellow fever on railroad	45
Yellow fever in interior towns	156
Guayaquil, Ecuador: Reports of medical officer—	
Inspection and fumigation of vessels	18, 154
Summary—	
November, 1907	18
December, 1907	154
Smallpox	18, 154
Yellow fever	18, 154, 284, 357
Leprosy on steamship <i>Loa</i>	18

	Page.
Guayaquil, Ecuador: Reports of medical officer—Continued.	
Vaccinations	18, 154
Plague	219, 357
Mortality among rats	284
Plague not officially announced	284
Yellow fever at Huigra	284
Commission organized for protective measures	357
Guayaquil, Ecuador: Consul—	
Status of plague	534
Commission appointed for land and maritime quarantine	534
Summary of plague since outbreak	654
Prophylactic inoculation	654
Treatment of outgoing traffic	654
Guayaquil, Ecuador—	
Passed Assistant Surgeon Lloyd authorized to assume duties as sanitary director	423
Reports of Assistant Surgeon Wightman; summaries of transactions; plague, smallpox, and yellow fever	929
H.	
Habana, Cuba: Medical officer—	
Inspection and fumigation of vessels	17,
44, 68, 97, 129, 153, 186, 218, 251, 283, 319, 356, 392, 424,	
459, 495, 533, 574, 612, 653, 698, 752, 793, 833, 883, 928	17
Summary of yellow fever, year 1907	17
Summary of detentions at Triscornia	17
Fatal yellow fever case at Guines from Palos	17
Reappearance of yellow fever in Habana Province	44
Yellow fever at Santa Clara	44, 219, 252, 283, 319
Sailing vessels for Gulf ports fumigated	44
Yellow fever—	
At Guanamon	97
At Palmira	97
In Habana, Santa Clara, and Santiago provinces	129
At Cienfuegos	153
At Habana	186, 219
At Cardenas	219
At Santiago	612
On steamship <i>Britannic</i> at Cardenas	218
Measures against yellow fever at Santiago	129
Summary of yellow fever in Cuba, January 1–February 26, 1907 and 1908	319
Fumigation of lodging houses	612
Rats and fleas	612
Quarantine against Venezuelan ports	612
<i>Stegomyia</i> present	752
General drought	793
Drought broken	833
Antimosquito work	833, 833
Enteric fever at Camaguey	833
Fumigation of steamship <i>Hyades</i> from Port of Spain; plague at port	928
Hawaii: Passed Assistant Surgeon Cofer authorized to act as president of territorial board of health	493
Heiser, Victor G.; Passed Assistant Surgeon and Chief Quarantine Officer, Manila, P. I.—	
Inspection of vessels	73,
100, 134, 191, 224, 289, 323, 396, 462, 580, 661, 704, 760, 842, 935	
Cholera—	
In city of Manila	73, 100, 134, 191, 224, 289, 323, 396, 462, 580, 661, 704
In provinces	100, 324, 396, 704
Smallpox	704, 760, 842
Reinfection of city by railway travel	100
Cholera at Marikina	224, 289, 324
Quarantine transactions—	
November, 1907	161
December, 1907	325
January, 1908	463
February, 1908	663

Heiser, Victor G.: Passed Assistant Surgeon and Chief Quarantine Officer, Manila, P. I.—Continued.	Page.
Additional Interisland quarantine.....	289
Modification of quarantine.....	323
Cholera on steamship <i>Romulus</i>	290
Outbreak of cholera in Province of Zambales.....	323
Smallpox on vessels from ports in Japan.....	323
Continued decrease in cholera.....	396, 462
Smallpox in the islands.....	396
Opium prohibition.....	661
Measles on transports.....	661
Smallpox on steamships <i>Jason</i> and <i>Oceano</i> at Cebu.....	842
Interisland quarantine suspended.....	935
Hobdy, William C., Passed Assistant Surgeon, San Francisco Quarantine, Cal.; outgoing quarantine transactions.....	5,
58, 84, 119, 144, 203, 304, 339, 410, 443,	
476, 513, 555, 632, 728, 774, 812, 862, 904	
Hongkong, China: Acting assistant surgeon—	
Quarantine restrictions; inspection of vessels.....	43, 96,
128, 185, 251, 283, 319, 354, 423,	
459, 573, 652, 750, 792, 832, 927	
Cholera.....	43, 750
Plague.....	43, 128, 185, 319, 354, 459, 573, 652, 750, 792, 832, 927
Smallpox.....	43, 128, 185, 319, 354, 423, 459, 573, 652, 750, 792, 832, 927
Summary—	
November 1907.....	186
December, 1907.....	251
January, 1908.....	355
Rat catch, 1907.....	251
Examination of emigrants.....	792
Statistics of plague at Hongkong and Kowloon.....	832
Honolulu, Hawaii; medical officer—	
Examination of rodents for plague infection.....	19, 45,
68, 98, 130, 156, 188, 220, 252, 320, 359, 392, 425,	
460, 535, 575, 615, 656, 700, 753, 794, 836, 884, 930	
Precautions against spread of cholera.....	19
Outgoing quarantine transactions.....	130, 156, 187
Outgoing quarantine to be removed.....	97
Detention of vessels from San Francisco, Cal., no longer required.....	156
Plague at Hilo.....	285, 320, 425, 535
Smallpox on steamship <i>China</i>	359
Smallpox on steamship <i>Nippon Maru</i> from Hongkong.....	425
House disinfection in Japan.....	21
How to trap rats; by Passed Assistant Surgeon W. C. Rucker.....	237
<i>Hyades</i> , steamship, at Habana from Port of Spain; fumigated; plague at port.....	928

I.

International Congress of Tuberculosis; circular addressed to State, county, and municipal health officers.....	143
---	-----

J.

<i>Jason</i> , steamship, at Cebu; smallpox.....	842
--	-----

K.

Kobe, Japan—	
Acting assistant surgeon—	
Inspection of vessels; examination of emigrants; sanitary conditions.....	21, 47, 71
132, 159, 254, 287, 360, 497, 577, 617, 659, 702, 758, 839, 888	
Plague and smallpox at Osaka.....	21,
71, 287, 360, 497, 577, 617, 659, 702, 758, 839, 888	
Plague at Nara.....	888
Method of house disinfection in Japan.....	21

	Page.
Kobe, Japan—Continued.	
Acting assistant surgeon—Continued.	
Cholera	47
Smallpox	47,
71, 132, 159, 254, 287, 360, 497, 577, 617, 659, 702, 758, 839	839
Smallpox on sailing vessel <i>W. H. Talbot</i>	47
Special restrictions on account of smallpox	47, 254
Modifications of quarantine restrictions	159
House to house inspection	287
Beriberi on steamship <i>Shawmut</i>	360
Vaccination; summary for period December 24—March 1, 1908	498
Plague rats taken at Osaka	577
Special quarantine withdrawn	758
Localities from which emigration is drawn	588
Statistics of smallpox at Kobe for six months ended December 31, 1907	888
Consul—	
Summary of cholera at Kobe and Osaka, October 13—November 16, 1907	22
Quarantine on account of smallpox withdrawn	840
L.	
La Guaira, Venezuela: Consul—	
Smallpox at Caracas	49, 101
No yellow fever at Caracas	101
Smallpox at La Guaira	101
Suspicious disease present	580
Laguna de Terminos, Mexico; yellow fever	798, 933
Lembit, bark, at Laguna de Terminos, Mexico; yellow fever	798, 889, 933
Lepers, ordinance relative to, Calcutta	321
Leprosy—	
At Cienfuegos	882, 928
At Matanzas	613, 698, 752, 793
Loa, at Guayaquil	18
Licéaga, Dr. Eduardo, president of the superior board of health, Mexico; yellow fever at Laguna de Terminos	933
Liège, Belgium: Consul; typhoid fever and oysters	926
Lima, Peru; house disinfection for plague and smallpox	48
Limon, Costa Rica, fruit port: Acting assistant surgeon—	
Sanitary conditions and inspection of vessels	532,
611, 612, 652, 697, 751, 792, 832, 882, 928	928
Quarantine against La Guaira on account of plague	532
Livingston, Guatemala: Consul—	
Yellow fever in interior	45
Sanitary conditions and inspection of vessels	495, 930
Lloyd, Bolivar J., Passed Assistant Surgeon, Guayaquil, Ecuador—	
Inspection and fumigation of vessels	18, 154
Summary—	
November, 1907	18
December, 1907	154
Smallpox	18, 154
Yellow fever	18, 154, 284, 357
Leprosy on steamship <i>Loa</i>	18
Vaccinations	18, 154
Plague	219
Mortality among rats	284
Plague not officially announced	284
Yellow fever at Huigra	284
Summary of plague since outbreak	654
Prophylactic inoculation	654
Treatment of outgoing traffic	654
Loa, steamship, at Guayaquil; leprosy	18
Lourenço Marquez, Africa: Consul—	
Sanitary measures adopted against outbreak of suspect plague	134
Plague officially verified	225

M.

Page.

McLaughlin, Allan J., Passed Assistant Surgeon, Naples, Italy—	
Inspection of vessels; emigrants recommended for rejection	70,
99, 131, 157, 189, 220, 253, 286, 321, 360, 393, 426	
Smallpox in Italy	71, 99, 131, 158, 189, 221, 286, 322, 360, 394, 426
Quarantine at Piræus against Constantinople	253
Quarantine at Naples against arrivals from Levantine ports	253
Manila, P. I.: Chief quarantine officer—	
Inspection of vessels	73,
100, 134, 191, 224, 289, 323, 396, 462, 580, 661, 704, 760, 842, 935	
Cholera	73, 100, 134, 191, 224, 289, 323, 396, 462, 580, 661, 704
Cholera in the provinces	100, 324, 396, 704
Smallpox	704, 760, 842
Reinfection of city by railway travel	100
Cholera at Marikina	224, 289, 324
Quarantine transactions—	
November, 1907	161
December, 1907	325
January, 1908	403
February, 1908	603
Additional interisland quarantine	289
Modification of quarantine	323
Cholera on steamship <i>Romulus</i>	290
Outbreak of cholera in province of Zambales	323
Smallpox on vessels from ports in Japan	323
Continued decrease in cholera	396, 402
Smallpox in the islands	396
Opium prohibition	661
Measles on transports	661
Smallpox on steamships <i>Jaxon</i> and <i>Oceano</i> at Cebu	842
Interisland quarantine suspended	935
Maracalbo, Venezuela: Consul; smallpox and vaccination	396
Matanzas, Cuba: Acting assistant surgeon—	
Inspection and fumigation of vessels	17, 44, 97, 129, 154, 187, 219,
283, 320, 356, 392, 424, 450, 495, 533, 613, 698, 752, 793, 834, 883, 929	
Summary—	
December, 1907	97
January, 1908	187
February	356
March	495
April	698
May	834
Yellow fever case at Cardenas from steamship <i>Britannic</i>	219, 283
Quarantine declared against certain countries on account of yellow fever	392
Antimosquito work	533
Leprosy	613, 698, 752
Sanitary conditions at Alacranes and Union de Reyes	613
Fruit vessel <i>Maud</i> dispatched with sanitary guard	834
Quarantine against Venezuela and Colombia	883
Mathewson, Henry S., Passed Assistant Surgeon; prophylactic value of vaccination	111
Maxwell, Commander, U. S. S. <i>Martetta</i> at Puerto Cortes; health conditions	156
Measles on transports at Manila	661
<i>Mercedita</i> , schooner, at Cienfuegos; yellow fever	67
Mexico: Maritime restrictions against arrivals from San Francisco, Cal.	22
Mourovia: American legation; quarantine against Akkra	395
Mortality, cities of the United States—	
Table	11, 38, 65, 90, 125, 150, 180, 214, 247, 278, 315,
351, 386, 421, 456, 490, 528, 569, 607, 647, 691, 743, 789, 829, 878, 922	
Arizona: General	204, 728
California—	
General	32, 58, 145, 204, 304, 813, 905
Oakland	84, 204, 511, 633
Sacramento	32, 269, 443, 633, 813

Mortality, cities of the United States—Continued.

Page.

California—Continued.

San Diego	119, 269, 375, 514, 728, 862
San Jose	204, 341, 375, 514
Stockton	411, 515, 862

Colorado; general	32
-------------------	----

Connecticut—

General	32, 58, 59, 84, 269, 375, 515, 676, 905
Bridgeport	145, 240, 375, 515, 728, 906
New London	32, 59, 172, 341, 515
Stamford	172, 204, 305, 477, 633, 863

Florida—

General	32, 59, 84, 119, 145, 240, 269, 375, 411, 556, 633, 677, 728, 774, 813, 863, 906
Pensacola	59, 172, 341, 477, 633

Illinois—

General	595, 775
Alton	59, 205, 677, 863
Belleville	85
Evanston	205, 341
Kankakee	59, 173, 341
Quincy	59, 173, 341, 477, 634, 813
Rockford	9, 145, 305

Indiana—

General	85, 205, 443, 556, 634, 677
Anderson	33, 173, 305, 634, 813
Jeffersonville	59, 205, 477, 677, 906
La Fayette	305
Marion	59, 205, 341, 477
Muncie	59, 205, 305, 477, 634, 813

Iowa—

General	411
Burlington	60, 173, 759
Cedar Rapids	60, 205, 240, 341, 477, 677, 813
Davenport	33, 205, 269, 515, 677, 813
Keokuk	9, 119, 269, 556, 775
Sioux City	305, 443, 634

Kansas—

General	33, 173, 341, 515, 677
Atchison	33
Coffeyville	33, 173
Kansas City	33, 173
Leavenworth	33, 173, 677
Parsons	33, 173
Topeka	33, 173

Kentucky—

Henderson	60, 173, 342, 515, 634, 813
Hopkinsville	443

Maine: Portland

119, 120

Massachusetts—

General	33, 34, 60, 269, 375, 477, 729, 813, 814
Somerville	556
Worcester	443

Michigan: General

145, 305, 443, 595, 814

Minnesota—

General	37, 85, 376, 595
St. Paul	34, 173, 444, 478, 634, 775
Stillwater	173, 305, 342, 634, 729, 863

Mississippi: Greenville

556

Montana—

General	206, 306, 444, 729, 814
Anaconda	206, 306, 444, 729, 814
Billings	206, 306, 444, 729, 814
Bozeman	206, 306, 444, 729, 814
Butte	206
Great Falls	206, 306, 444, 730, 814

Mortality, cities of the United States—Continued.

Page.

Montana—Continued.

Helena	206, 306, 444, 730, 814
Livingston	206, 306, 444, 730, 814
Missoula	206, 306, 444, 730, 814

Nebraska: Lincoln	120, 516
-------------------	----------

New Hampshire—

Concord	60, 173, 306, 478, 634, 815
Franklin	34, 174, 306, 478, 634, 815

New Jersey—

General	34, 206, 342, 478, 595, 815
Montclair	411
Morristown	34, 206, 306, 478, 634, 815
Newark	815
Paterson	206
Perth Amboy	85
Phillipsburg	85

New York—

General	85, 207, 342, 444, 677, 906
Auburn	9
Buffalo	61, 207, 342, 678, 730, 815
Ithaca	61
Rochester	207, 376
Rome	61, 174, 863
Saratoga	61, 174, 306, 478, 634, 863
Schenectady	61, 208, 307, 478, 906
Troy	270, 342, 376, 556, 730, 906
Yonkers	208, 342, 557, 678, 906

North Carolina: General	85, 174, 516, 557, 730
-------------------------	------------------------

Ohio—

General	678
Ashtabula	208, 342, 478, 634
Canton	85, 240, 411, 634, 815, 863
East Liverpool	34, 61, 270, 445, 557, 775
Ironton	61, 174, 307
Lorain	61
Toledo	307
Zanesville	34, 174, 307, 479, 635, 815

Oregon—

General	174, 342, 516, 906
Portland	34, 174, 342, 730

Pennsylvania—

Beaver Falls	34, 907
Erie	411
Butler	61
Dunmore	61, 208, 307, 479, 635, 815
Highspire	174, 307, 445
Homestead	61, 208, 557, 678, 907
Johnstown	775
New Castle	61, 175, 479, 516, 815, 907
South Bethlehem	35, 270, 307, 479, 635, 863
Titusville	120
Towanda	145
Wilkinsburg	479, 635, 863
York	175, 307, 376, 678

Rhode Island: General	411
-----------------------	-----

South Carolina: Charleston	62, 635, 775, 863
----------------------------	-------------------

Tennessee: Chattanooga	9
------------------------	---

Texas—

General	343
Fort Worth	175, 376, 412, 557, 730
Houston	86

Utah—

General	9, 86, 120, 208, 240, 270, 445, 557, 775
Ogden	270
Salt Lake City	86, 376, 516, 678, 863

Mortality, cities of the United States—Continued.

Page.

Virginia—	
General	175, 376, 412
Newport News	62, 240, 307, 479, 635, 907
Richmond	551
Washington—	
Bellingham	86
Seattle	9, 270, 307, 445, 635
West Virginia: Charleston	412, 445
Wisconsin—	
General	863
Beloit	635
Mortality, foreign—	
Table	27, 54, 79, 107, 140, 164, 198, 232, 262, 298, 334, 370, 405, 437, 473, 507, 550, 589, 672, 716, 769, 808, 853, 901, 946
Africa—	
Algiers	49, 191, 327, 430, 620, 761, 936
Kimberley	74, 256, 430, 581, 708
Lourenço Marquez	49, 102, 225, 430, 539, 708, 892
Orange River Colony, Bloemfontein	49, 500, 539, 892
Zanzibar	49, 102, 191, 291, 327, 464, 620, 708, 892
Argentina: Rosario	24, 74, 191, 363, 500, 664
Australia—	
Adelaide	327
Brisbane	74, 134, 162, 256, 542, 936
New Castle	74, 134, 256, 397, 708, 936
Sydney	74, 162, 327, 397, 581, 936
Victoria, State of	256
Azores: St. Michaels and St. Maria	49, 162, 430, 542
Bahamas	327
Borneo: Sandakan	799, 892
Brazil—	
Ceara	49, 162, 327, 464, 620, 799
Pernambuco	102, 225, 464, 581, 761, 937
San Salvador	74, 397
São Paulo, Santos, and Campinas	50, 74, 102, 162, 291, 397, 500, 542, 581, 664, 761, 799, 892
British Honduras: Belize Colony	162
Canada—	
Hamilton	291, 363, 500, 799, 937
Niagara Falls	191, 192, 327, 465, 664, 844
Ontario	225
Sherbrooke	74, 327, 500, 664, 844
Yukon Territory, Dawson	500, 708, 799
Vancouver	24, 291, 397, 542, 761
China: Manchuria	542
Costa Rica—	
Limon	162
San Jose	74, 192, 327, 620, 664, 844
Cuba—	
General	256, 363, 465, 542, 761, 937
Habana	74
Matanzas	74, 163, 192, 256, 291, 363, 664, 844, 937
Dutch Guiana: Parimaribo	24, 192, 363, 500, 665, 800
France—	
Calais	134, 225, 397, 542, 892
Cherbourg	135, 225, 397, 542, 937
Marseille	102, 292, 398, 581, 761
Nice	74, 327, 363, 500, 708, 892
Roubaix	24, 163, 256, 430, 620, 800
St. Etienne	50, 102, 192, 256, 327, 430, 500, 581, 708, 844
Toulon	74, 430, 620, 800
Germany—	
Freiburg	708
Weimar	75, 192, 327, 465, 620, 845
Gibraltar	50, 102, 192, 225, 327, 363, 465, 542, 665, 761, 800, 892

Mortality, foreign—Continued.

Page.

Great Britain—

England and Wales..... 24, 50,

75, 102, 135, 163, 192, 193, 226, 256, 257, 323, 363,

364, 398, 430, 465, 500, 501, 542, 543, 581, 582, 620,

621, 665, 703, 709, 761, 762, 800, 845, 892, 893, 937

Dartmoor..... 256, 465, 581

London..... 24,

50, 75, 102, 135, 163, 192, 226, 256, 257, 363, 364, 398, 430,

465, 500, 501, 542, 581, 582, 620, 665, 708, 761, 800, 845, 892

Portsmouth..... 50, 192, 398, 542, 761, 800, 937

Salford..... 50, 75, 163, 192, 257, 398, 465, 542, 620, 708, 800

Ireland..... 24,

50, 75, 103, 135, 163, 192, 226, 257, 292, 328, 364,

398, 431, 465, 501, 543, 581, 621, 665, 709, 800, 845

Scotland..... 24,

50, 75, 103, 135, 163, 193, 226, 257, 292, 328, 364, 398,

431, 465, 501, 543, 582, 621, 665, 709, 800, 845, 893, 937

Greece: Patras..... 75, 103, 193, 226, 328, 398, 466, 543, 621, 761, 937

Hawaii: Honolulu..... 24, 135, 226, 364

Honduras: Puerto Cortez..... 709

Indo-China: Saigon..... 291

Italy: Genoa..... 50, 193, 292, 466, 665, 893

Jamaica: Kingston..... 135, 257, 398, 543, 762

Japan: Formosa..... 103, 193, 227, 328, 398, 501, 582, 665, 761, 845

Madeira: Funchal..... 709

Malta: General..... 103, 193, 292, 364, 543, 621, 709, 761, 893

Mauritius—

General..... 50, 328, 466, 761, 845

Port Louis..... 135

Mexico—

Manzanillo..... 193, 500

Merida..... 800

Progreso..... 800

Tampico..... 193, 227, 292, 364, 431, 543, 709

Newfoundland: General..... 163

New Zealand—

Auckland..... 135, 292, 399, 709, 938

Christchurch..... 135, 292, 399, 709, 938

Dunedin..... 135, 292, 399, 709, 938

Wellington..... 136, 292, 399, 709, 938

Panama: General..... 227

Philippine Islands: Manila..... 103, 582

Russia: Riga..... 103, 227, 293, 364

St. Helena: General..... 50, 193, 328, 466, 762, 938

Society Islands: Tahiti..... 25, 193, 364, 543, 938

Spain—

Almeria..... 364, 543, 621, 845, 938

Barcelona..... 50, 75, 136, 163, 257, 293, 364, 399, 938

Cadiz..... 25, 193, 293, 431, 621, 845

Huelva..... 136, 193, 399, 431, 709, 801

Madrid..... 25, 163, 164, 257, 431, 582, 801, 938

Seville..... 75, 193, 293, 431, 665, 801

Switzerland: General..... 193, 227, 466, 501, 543, 582, 621, 709, 801, 893

Tasmania: Hobart Town..... 25, 136, 543

Turkey—

Constantinople..... 75, 257

Smyrna..... 543, 544

Uruguay: Montevideo..... 103, 257, 399, 544

Venezuela: Puerto Cabello..... 103

West Indies—

Curacao..... 51, 103, 194, 257, 328, 399, 466, 544, 621, 709, 801, 893

St. Christopher..... 51, 194, 227, 293, 399, 466, 621, 801

St. Lucia..... 103

St. Thomas..... 466, 893

Turks Islands..... 75, 227, 364, 501, 621, 938

Mosquitoes; fumigation of vessels for—	Page.
Cienfuegos.....	751
Santiago.....	459, 533, 574
N.	
Nagasaki, Japan; sanitary inspector—	
Emigrants recommended for rejection.....	22, 48,
	72, 100, 133, 222, 255, 288, 322, 361,
	395, 428, 499, 578, 618, 659, 841, 933
Summary of cholera, plague, and smallpox, year ended November 30,	
1907.....	99
Smallpox.....	255, 322, 498, 618
Smallpox at Moji and Bakan.....	618
Naples, Italy; medical officer—	
Inspection and fumigation of vessels.....	20, 46,
	70, 90, 131, 157, 189, 220, 253, 286, 321, 360, 393, 426,
	460, 496, 537, 576, 617, 657, 701, 756, 796, 838, 887, 931
Smallpox in Italy.....	46, 71,
	91, 131, 158, 189, 221, 286, 322, 360, 394, 426,
	460, 496, 538, 577, 617, 702, 797, 838, 887, 933
Quarantine at Piræus against Constantinople.....	253
Quarantine at Naples against arrivals from Levantine ports.....	253
Smallpox on steamship <i>Schleswig</i>	537
Smallpox at Naples.....	932
<i>Nippon Maru</i> , steamship at Honolulu; smallpox.....	425
O.	
Oakland, Cal.—	
Plague-prevention work.....	4,
	57, 83, 118, 144, 172, 203, 239, 268, 304, 339, 374,
	442, 476, 512, 555, 593, 676, 727, 774, 862, 903, 904
Summary, December, 1907.....	172
<i>Oceano</i> , steamship at Cebu; smallpox.....	842
Opium prohibition, Philippine Islands.....	661
Oysters and typhoid fever, Belgium.....	926
P.	
Pan-American Medical Congress to meet at Guatemala City, Guatemala.....	553
Philippeville, Algeria; declared free of plague.....	67
Philippine Islands: quarantine transactions—	
November, 1907.....	161
December, 1907.....	325
January, 1908.....	463
February, 1908.....	663
Pilgrimage to the Hedjaz—	
Special regulations.....	127
Declared infected.....	154
Sanitary conditions.....	339
Plague—	
United States: Table.....	11, 37, 64, 89, 124, 149, 180, 213, 246, 277, 314, 350,
	385, 420, 455, 489, 527, 569, 607, 647, 690, 743, 788, 828, 877, 921
California—	
San Francisco.....	1, 31, 57, 83, 172, 303, 373, 409
Status of.....	201, 238, 303, 337, 441, 511, 553, 593, 631, 675, 726, 773, 811
Cases clinically verified February 3.....	201
Washington: Seattle, statistics.....	676, 728, 773, 812
Insular—	
Territory of Hawaii: Hilo.....	285, 320, 425, 535
Foreign: Table.....	26, 52, 77, 105, 138, 165, 195, 259, 295, 330, 366,
	401, 433, 468, 503, 546, 584, 624, 668, 712, 764, 803, 848, 896, 941
Africa: Lourenço Marquez, suspect.....	134, 225
Australia—	
Brisbane.....	249, 530
Calrna.....	249, 530
Sydney.....	249, 530

Plague—Continued.	Page.
Brazil—	
Rio de Janeiro.....	15,
42, 95, 128, 153, 185, 281, 318, 356, 390, 531, 572, 650, 747	
Summary, 1905-1907.....	318
British Gold Coast.....	191, 363, 395, 891
Chile—	
Antofagasta.....	323, 363, 430, 661, 935
Arica.....	73, 161, 323, 430, 661, 935
Iquique.....	430, 661, 935
Valparaiso.....	255, 661, 881, 935
China—	
Amoy.....	611, 927
Hongkong.....	43,
96, 128, 251, 288, 319, 356, 459, 573, 652, 696, 750, 792, 832, 957	
Kowloon and Hongkong, 1905-1907.....	832
Tengchow.....	185
Ecuador—	
Guayaquil.....	219, 357, 425, 654, 929
Quito, vicinity.....	534
Great Britain: Glasgow.....	130, 357
India—	
General.....	19, 45, 98, 157, 188,
220, 252, 285, 320, 392, 459, 496, 536, 616, 701, 755, 795, 838, 886	
Calcutta.....	19, 45, 98, 157, 188,
220, 252, 285, 320, 392, 479, 496, 536, 616, 701, 755, 795, 838, 886	
Japan—	
Summary year ended November 30, 1907.....	90
Kobe.....	361
Nagasaki.....	90
Nushima.....	158
Osaka.....	21, 22, 47, 71, 132,
158, 159, 222, 287, 361, 428, 497, 618, 658, 659, 758, 839, 888, 932	
Tabira Island.....	840
Peru—	
Callao.....	23, 73, 133, 255, 430, 619, 661, 759, 842, 890
Catacaos.....	133, 190, 255, 320, 363, 462, 619, 661, 709
Chepen.....	323, 430, 462, 619, 842
Chiclayo.....	462, 619, 661, 759, 842
Chosica.....	23, 48, 363, 619, 661
Eten.....	255, 363, 430, 619, 661, 759
Ferrenafe.....	23, 255, 430, 759
Guadalupe.....	759
Lambeyeque.....	323
Lima.....	23, 48, 73, 133, 190, 252, 323, 363, 430, 462, 619, 759, 842, 890
Matucana.....	48
Mollendo.....	430, 462, 619, 759
Monsefu.....	430, 619, 757
Niepos (Hualgoyoc).....	661, 759, 842
Pacasmayo.....	430
Paíta.....	23, 48, 73, 133, 190, 255, 323, 363, 430, 462
Pisco.....	619
Piura.....	23, 73, 133, 190, 255, 323, 363
Sullana.....	462
San Pedro.....	23, 323
Santa Eulalia.....	362, 430, 661, 759
Trujillo.....	23, 48, 73, 133, 190, 255, 323, 363, 430, 462, 619, 661, 759, 842
Trinidad.....	843, 926
Turkey in Asia—	
Bagdad.....	799
Kerbela.....	540
Venezuela—	
Caracas.....	844, 892, 936
La Guaira.....	541, 580, 707, 760, 844, 892, 936

	Page.
Plague—Continued.	
Examination of rats for plague infection—	
Algeria—	
Algiers	94
Bône	94
Philippeville	94
Australia	14, 94, 249, 300, 530
Cape Colony	43
Hawaii: Honolulu	19, 45, 68, 98, 130, 188,
220, 252, 359, 392, 460, 535, 575, 615, 656, 700, 753, 794, 836, 930	21
Japan: Tokyo	21
Plague-infected rats found on steamship <i>Kinko Maru</i> at Yokohama from	
Formosa	189
Plague: Measures against—	
Colombia: Cartagena	696
Ecuador: Quito	690
India	69
Japan: Island of Tahira	840
Porto Rico	705
Vancouver	573
Measures to prevent the introduction and spread; bureau article.....	719
Examination of rats and fleas for infection at San Francisco, Cal....	118
Campaign of education in antiplague work, San Francisco, Cal.....	118
Recommendations for improvement of conditions, San Francisco, Cal..	1
On vessel: <i>California</i> , at Callao from Valparaíso	935
Plague-prevention work—	
California—	
Alameda County, December, 1907	171
Berkeley	512, 555, 594, 676, 727, 774, 862, 904
Contra Costa County, December, 1907	171, 512, 554
Emeryville	5, 58, 84, 118, 144, 171,
239, 268, 304, 339, 374, 410, 442, 476, 512, 554, 555, 594, 727, 904	904
Oakland	4, 57, 83, 118, 144, 172, 203, 239, 268,
304, 339, 374, 442, 476, 512, 555, 593, 676, 727, 774, 862, 903, 904	904
Point Richmond	5, 58, 83, 118,
144, 171, 239, 268, 304, 339, 374, 410, 442, 476, 512, 554, 555, 594	594
San Francisco	4, 31, 57, 83, 117, 143, 171, 202, 238, 266, 303,
338, 374, 409, 441, 475, 511, 554, 593, 631, 675, 726, 773, 811, 861, 903	903
Campaign against plague	266
Washington—	
Seattle	5, 31, 58, 84, 119, 172, 203, 239, 268,
304, 340, 410, 476, 513, 556, 594, 632, 676, 728, 774, 812, 862, 905	905
Summary of situation	862, 905
Point Richmond, Cal.—	
Plague-prevention work	5, 58
83, 118, 144, 171, 239, 268, 304, 339, 374, 410, 442, 476, 512, 554, 555, 594	594
Summary, December, 1907	171
Ponce, P. R.: Acting assistant surgeon; transactions of service—	
December, 1907	101
January, 1908	225
March, 1908	541
April, 1908	705
Porto Rico; measures to prevent introduction of plague	705
Precautions relative to travel from Cuban ports	458
Progreso, Mexico: Vice-consul; smallpox among Yaqui laborers on steam-	
ships <i>Esperanza</i> and <i>Sinaloa</i>	461
Acting assistant surgeon—	
Sanitary conditions and inspection of vessels	578, 659, 703, 759, 841, 933
Yellow fever at Laguna	759, 933
Puerto Barrios, fruit port: Acting assistant surgeon—	
Sanitary conditions and inspection of vessels	496, 534, 535, 574, 615, 655, 753
Yellow fever previously reported at Chiquimula	534
Puerto Cabello, Venezuela: Consul—	
General vaccination ordered on account of smallpox at Caracas	49
Plague at La Guaira	844, 936

	Page
Puerto Cortes, Honduras—	
Health conditions.....	156
Clean bills of health issued.....	188
Surgeon White detailed for duty at.....	423
Acting assistant surgeon—	
Sanitary conditions and inspection of vessels.....	535,
656, 657, 700, 754, 795, 837, 886, 931	
Antimosquito work.....	535
<i>Stegomyia calopus</i>	656, 795, 837, 886, 931
Water tanks oiled.....	656, 754, 795

Q.

Quarantine measures; current.....	40, 93,
127, 152, 183, 217, 281, 389, 458, 610, 650, 746, 831, 925	
Quarantine amendment—	
Circular No. 14.....	265
Circular No. 20.....	409
Cuban ports, against Venezuela.....	882
Quito, Ecuador: Minister—	
Commission for railway hygiene and sanitation.....	699
Railway traffic suspended to prevent spread of plague.....	794
Improved health conditions at Guayaquil; plague diminished.....	884

R.

Ramus, Carl, Passed Assistant Surgeon, Honolulu, Hawaii—	
Outgoing quarantine transactions.....	130, 156, 187
Outgoing quarantine to be removed.....	97
Detention of vessels from San Francisco, Cal., no longer required.....	156
Rats—	
How to trap, by Passed Assistant Surgeon W. C. Rucker.....	237
Examination of, plague infection—	
Algeria—	
Algiers.....	94
Bône.....	94
Philippeville.....	94
Australia.....	14, 94, 249, 390, 530
Cape Colony.....	43
Hawaii: Honolulu.....	19,
45, 98, 130, 156, 188, 220, 252, 320, 359, 392, 425,	
460, 535, 575, 615, 656, 700, 753, 794, 836, 884, 930	
Japan: Tokyo.....	21
Rat catch at Hongkong, 1907.....	251
Rats, plague—	
At Habana.....	612
At Osaka.....	577
At San Francisco, Cal.....	31,
57, 83, 118, 144, 203, 239, 268, 304, 338, 374, 410, 442,	
475, 511, 554, 593, 613, 675, 727, 773, 811, 862, 903	
At Seattle, Wash.....	443, 477, 513, 556, 594
Reynolds, J. B., Hon., Acting Secretary, Treasury; relative to removal of restrictions against Russian emigrants.....	93
Request for fleas for identification.....	265
Rio de Janeiro, Brazil: Acting assistant surgeon—	
Inspection of vessels; plague, smallpox, and yellow fever.....	14,
42, 95, 128, 153, 185, 218, 281, 318, 354, 390, 493, 531, 650, 747, 791, 831	
Increase in prevalence of smallpox.....	95
Mortality from plague, smallpox, and yellow fever, years 1905, 1906, 1907.....	318
Smallpox on steamship <i>Avon</i> at Bahia.....	650
Campaign against tuberculosis.....	747
Statistics of smallpox, 1859-1907.....	747
Rucker, W. C., Passed Assistant Surgeon; San Francisco, Cal.; How to trap rats.....	237
Russian emigrants—	
Restrictions removed at European ports.....	93
Regulations against, modified in Prussia.....	156

	S.	Page.
St. Petersburg, Russia; information received from Department of State; no new cases of cholera in Russia		290
Salina Cruz, Mexico: Acting assistant surgeon; sanitary conditions; in- spection and fumigation of vessels		22,
	72, 222, 289, 362, 429, 479, 578, 703, 797, 889	
San Francisco, Cal.: Medical officer—		
Status of plague		4, 31,
	57, 83, 117, 143, 172, 202, 238, 266, 303, 338, 374, 409,	
	441, 475, 511, 554, 593, 631, 675, 726, 773, 811, 861, 903	
Statement of plague		1
Recommendations for the improvement of health conditions		23
Plague-prevention work		4, 31,
	57, 83, 117, 143, 171, 202, 238, 266, 303, 338, 374,	
	409, 441, 475, 511, 554, 593, 631, 675, 726, 773, 811	
Examination of rats and fleas; campaign of education in antiplague work		118, 266
Cases clinically verified, February 3		201
Outgoing quarantine transactions		5, 58, 84, 119,
	144, 203, 304, 339, 410, 443, 476, 513, 555, 632, 728, 774, 812, 862, 904	
San Jose, Costa Rica: Minister—		
Note addressed to Governments of Central America relative to fumi- gation of vessels from San Francisco, Cal.		15
Quarantine declared at Punta Arenas on account of plague		423, 531
San Juan, P. R.; measures to prevent introduction of plague		705
Seattle, Wash.: Medical officer—		
Measures taken to prevent spread of plague		5
Plague-prevention work		5, 31, 58, 84, 119, 172, 203, 239, 268,
	304, 340, 410, 476, 513, 556, 594, 632, 676, 728, 774, 812, 862, 905	
Summary		862, 905
Municipal inspection work turned over to city authorities		84
Plague rats found		443, 477, 513, 556, 594
Changes in system of municipal health department		513
Plague statement		513, 556, 594, 632, 728, 774, 812
Laboratory work		513, 632, 862
Seoul, Korea: Consul-general; cholera, smallpox, and typhus fever, 1907		133
Shaichmut, steamship, at Kobe; beriberi		360
Sierra Leone: Consul, quarantine against Gold Coast		191, 363, 541, 891
Sinaloa, steamship, at Progreso; smallpox		461
Santiago, Cuba: Acting assistant surgeon—		
Inspection and fumigation of vessels		18,
	44, 68, 97, 130, 154, 187, 219, 252, 284, 320, 356, 392, 424,	
	459, 495, 533, 574, 614, 654, 698, 752, 794, 834, 883, 920	
Summary—		
November, 1907		18
December, 1907		68
Year 1907		68
February, 1908		356
March, 1908		495
Yellow fever		68, 252, 356, 614, 699, 883
Observation of nonimmunes		252
Fumigation of vessels to destroy mosquitoes		459, 533, 834
History of yellow-fever cases previously reported		698, 752, 794, 834, 920
Smallpox—		
United States: Table		9,
	35, 62, 86, 120, 146, 175, 209, 241, 271, 308, 343, 377, 412,	
	445, 479, 517, 558, 596, 635, 679, 731, 776, 816, 864, 908	
Foreign: Table		26, 52, 77,
	106, 138, 166, 196, 230, 260, 296, 322, 368, 402, 435,	
	469, 504, 586, 625, 669, 713, 766, 805, 849, 897, 942	
Brazil—		
Rio de Janeiro		15,
	42, 95, 128, 153, 185, 218, 281, 318, 493, 572, 651, 747, 791, 831	
Outbreak of		15
Increase in prevalence		95
Statistics, 1859-1907		747

Smallpox—Continued.

Page.

Canada : Ontario Province	15
China : Hongkong	43, 96, 128, 185, 251, 283, 319, 354, 423, 459, 573, 652, 696, 750, 792, 832, 927
Ecuador : Guayaquil	154, 929
Honduras	496
India—	
Calcutta	19, 45, 157, 188, 220, 252, 285, 320, 393, 460, 496, 616, 701, 754, 796, 837, 886
Simla	755
Japan—	
Increase of	99, 287, 322, 498
Summary—	
December 1, 1907-January 8, 1908	427
January 1-March 31, 1908	658
Bakan	618
Hiroshima	797
Kobe	47, 71, 132, 159, 190, 221, 254, 287, 361, 395, 428, 498, 577, 617, 659, 702, 839, 888
Moji	395, 618, 658
Nagasaki—	
Summary, year ended November 30, 1907	99
Present	255, 322, 498
Osaka	254, 287, 361, 395, 428, 498, 577, 617
Shimonoseki	395, 498, 658, 659, 758, 839, 933
Tokyo	322, 394, 395, 702
Wakamata	498
Yokohama	20, 71, 131, 158, 190, 221, 253, 287, 322, 361, 394, 426, 658, 757
Italy	46, 71, 99, 131, 157, 189, 220, 286, 321, 394, 426, 461, 497, 579, 617, 701, 796, 839, 887, 933
Naples	932
Korea : Seoul, year 1907	133
Mexico : Veracruz, imported	497, 618
Peru—	
Callao	23, 289
Lima	48, 72, 133, 289, 362, 462, 661, 890, 934
Venezuela—	
Caracas	49, 101, 134
La Gualra	766
Maracaibo	396
Insular—	
Philippine Islands—	
Manila	704, 760, 842
Provinces	396, 580
On vessels—	
Alesia at Yokohama from Hongkong	757
Arion at Bahia	650
Benvoirlich at Manila from Japanese ports	325
China at Honolulu from Hongkong	359
Esperanza at Veracruz	461
Jason at Cebu from Yokohama	843
Nikko Maru at Manila from Japanese ports	325
Nippon Maru at Honolulu from Hongkong	425
Occano at Cebu from Yokohama	843
Sinatua at Veracruz	461
W. H. Talbot at Kobe	47
State, Department of—	
Bône declared free of plague	41
Yellow fever on Guatemalan railroad	45
Smallpox at Caracas	49
Yellow fever at Trinidad	49
Tunis declared free of plague	101
Plague at Bagdad	799

<i>Stegomyia</i> —	Page.
At Habana.....	752
At Puerto Cortes.....	931
Surgeon-General; circular to health officers relative to International Congress of Tuberculosis.....	143

T.

Tamatave, Madagascar: Consul; plague at Majunga declared extinct.....	362
Tangier, Morocco: American legation; measures taken to prevent importation of plague.....	72
Teheran, Persia: Legation—	
Cholera among pilgrims at Mecca and Jiddah.....	289
Cholera extinct at Kerbela.....	660
Plague diminishing at Jiddah.....	660
Quarantine at Persian Gulf ports replaced by medical inspection.....	660
Tela, Honduras; fruit port: Acting assistant surgeon; sanitary conditions and inspection of vessels.....	496, 536, 575, 616, 657, 701, 754, 794, 837, 886
Tengchow, China; epidemic outbreak resembling plague.....	185
Tetanus; danger and prevention of, from Fourth of July wounds. By Passed Assistant Surgeon John F. Anderson.....	857
Three Rivers, Canada: Consul; outbreak of smallpox in province of Ontario.....	15
Treasury Department: Secretary—	
Circulars; amendment to quarantine regulations.....	265, 400
Assistant Secretary; relative to removal of restrictions against Russian emigrants at European ports.....	93
Trinidad, West Indies: Consul—	
Status of yellow fever.....	162
Quarantine established against Venezuelan Republic.....	620
Plague and yellow fever officially declared present.....	843
Tuberculosis; International Congress—	
Circular to health officers.....	143
Rewards for work and research.....	337
Tuberculosis; compulsory notification of; resolution adopted by the anti-tuberculosis conference at Vienna.....	184
Tunis, Tunis: Information received from Department of State; declared free of plague.....	101
Typhoid fever and oysters, Belgium.....	926
Typhus fever—	
Japan: Yokohama.....	21
Korea: Seoul.....	133
Mexico: Mexico City, comparative statistics, 1906-1908.....	429

U.

Union de Reyes, Cuba; sanitary conditions.....	613
--	-----

V.

Vaccination; prophylactic value of; by Passed Assistant Surgeon Henry S. Mathewson.....	111
Vaccinations at Kobe; summary, December 24, 1907-March 1, 1908.....	498
Valparaiso, Chile: Consul; plague situation.....	881
Vancouver, Canada: Consul; measures to prevent introduction of plague.....	573
Varioloid on steamship <i>Atrato</i> from New York at Colon.....	23
Venezuela: Decree by the President relative to plague measures.....	707
Veracruz, Mexico: Acting assistant surgeon—	
Sanitary conditions and inspection and fumigation of vessels.....	499,
533, 618, 660, 703, 798, 841, 889	
Smallpox cases imported.....	499, 539, 618
Yellow fever on Russian bark <i>Lembit</i> at Laguna.....	798, 889, 933

W.

Page.

White, J. H., Surgeon; detailed for duty in connection with the sanitation of Puerto Barrios, Guatemala	423
Wightman, Wm. M., Assistant Surgeon, Callao, Peru—	
Sanitary conditions and inspection and fumigation of vessels	23, 48, 72, 133, 160, 190, 255, 289, 323, 362, 429, 462, 540, 619, 661, 842
Status of plague in Peru	23, 48, 73, 133, 160, 190, 255, 323, 362, 429, 462, 540, 619, 661
Smallpox at Callao	23, 209
Smallpox at Lima	48, 73, 133, 362, 462, 661
House disinfection at Lima	48, 462
Plague at ports in Chile	73, 255, 325, 429, 540, 619, 661
Smallpox at Chilean ports	363
Wightman, Wm. M., Assistant Surgeon, at Guayaquil, Ecuador; summaries of transactions; plague, smallpox, and yellow fever	929
Wollenberg, R. A., Assistant Surgeon, Naples, Italy—	
Inspection of vessels; emigrants recommended for rejection	460, 496, 537, 576, 617, 657, 756, 796, 838, 887, 931
Smallpox in Italy	460, 496, 577, 617, 931
Smallpox on steamship <i>Schleswig</i>	537
Wyman, Walter, Surgeon-General; International Congress of Tuberculosis; circular	143

Y.

Yellow fever; United States—	
Table	213, 246, 277, 314, 350, 385, 420, 455, 489, 569, 607, 647, 690, 743, 788, 828, 877, 921
Texas: Galveston, from steamship <i>Crispin</i>	204, 240
Yellow fever, foreign—	
Table	26, 51, 76, 105, 137, 165, 195, 229, 259, 294, 330, 366, 401, 433, 467, 502, 584, 623, 667, 711, 764, 803, 847, 895, 940
Barbados	23, 101, 250, 354, 493, 610, 695
Brazil—	
Rio de Janeiro	15, 218, 572
Summary, 1905-1907	318
Costa Rica: Punta Arenas	697
Cuba—	
Summary, January 1-February 26, 1907 and 1908	319
Cardenas	219
Central Plantation	129
Cienfuegos and vicinity	16, 43, 67, 96, 129, 153, 186
Guanamon	97
Guines	17, 44
Habana city	186, 187, 219
Habana Province	129
Hanabanilla	129
Palmira	16, 67, 97
Palos	17, 44
Rodas	67, 129
Santa Clara	44, 96, 219, 252, 283, 319, 355
Santiago	68, 129, 252, 283, 356, 612, 614, 699, 752, 794, 834, 883, 929
Ecuador—	
Guayaquil	18, 154, 284, 357, 929
Huigra	284
Guatemala	45, 157, 534
Mexico: Laguna	759, 798, 889, 933
Trinidad	49, 162, 843
Venezuela: Ciudad Bolivar	291, 326
On vessels—	
<i>Britannic</i> , steamship, at Cardenas, from Trinidad	218, 219, 283
<i>Crispin</i> , steamship, at Galveston, Tex., from Manaos and Para	204, 240
<i>Lembil</i> , bark, at Laguna de Terminos, Mexico	798, 889, 933
<i>Mercedita</i> , schooner, at Cienfuegos	67, 97

Yokohama, Japan: Medical officer—	Page.
Inspection and fumigation of vessels.....	20,
71, 131, 158, 189, 221, 253, 287, 322, 394, 426, 658, 756, 797, 839, 933	
Summary of examination of emigrants—	
November, 1907.....	21
April, 1908.....	757
Cholera.....	21, 71, 132, 158
Summary of plague, smallpox, and typhus fever.....	21
Plague at Osaka.....	20, 71, 658, 933
Emigrants recommended for rejection.....	21, 46, 71, 99, 132, 158,
190, 221, 287, 322, 427, 461, 497, 577, 659, 757, 797, 839, 887, 933	
Cholera at Tokyo.....	71, 797
Smallpox, general.....	254, 287, 322, 394
Plague at Nushima and Tokyo.....	158
Cholera in fishing districts.....	158
Smallpox at Yokohama.....	132, 158, 189, 221, 254, 658, 756
General vaccination at Yokohama commenced.....	189
Vaccination on vessels.....	221
Smallpox measures on vessels.....	158, 254
Smallpox summary.....	427
Summary of smallpox in Japan.....	658
Plague rats at Osaka.....	658
Instructions issued for prevention of cholera.....	756
Smallpox on steamship <i>Alesia</i> from Hongkong.....	757
House cleansing.....	757
Cholera at navy medical school.....	757
Cholera on torpedo boats at Yokoshuka.....	839
Recurrence of smallpox at Shimonoseki.....	839

